

Houston Pilots Forecast Package

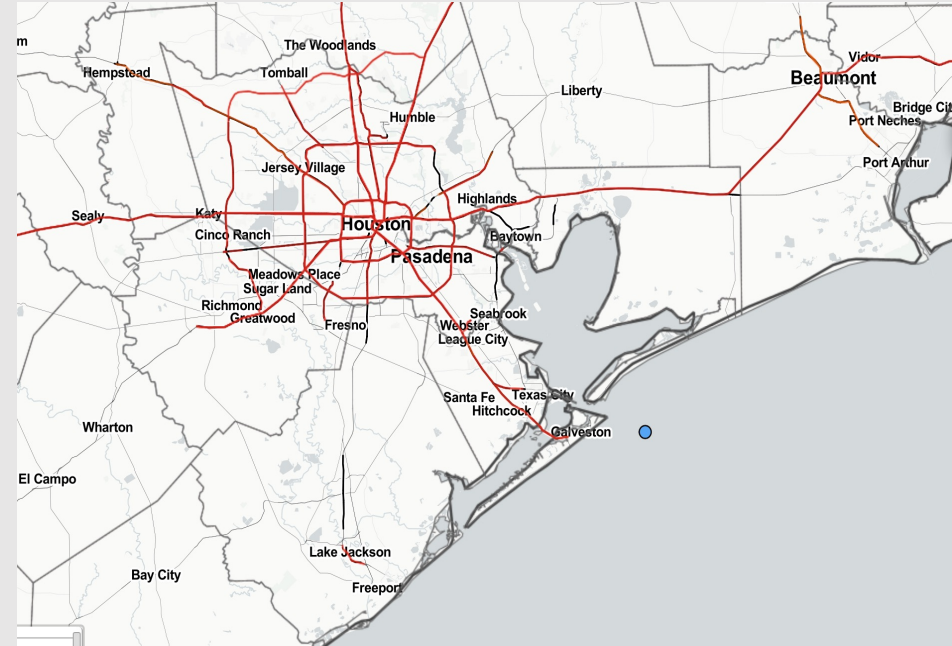
Houston Pilots

Updated: 5:45 AM CT
Monday, July 4, 2022

Forecaster: Alyssa McClung

Weather Headlines

- Outside of very minor shower chances, the next few days will feature a quiet weather patter. This will be more of the theme this month.
- Flow will stay predominately out of the S/SE over the next 5-7 days.
- No tropical threats expected over the next ~7 days.



Radar/ NWS Alerts: 5:45 AM CT

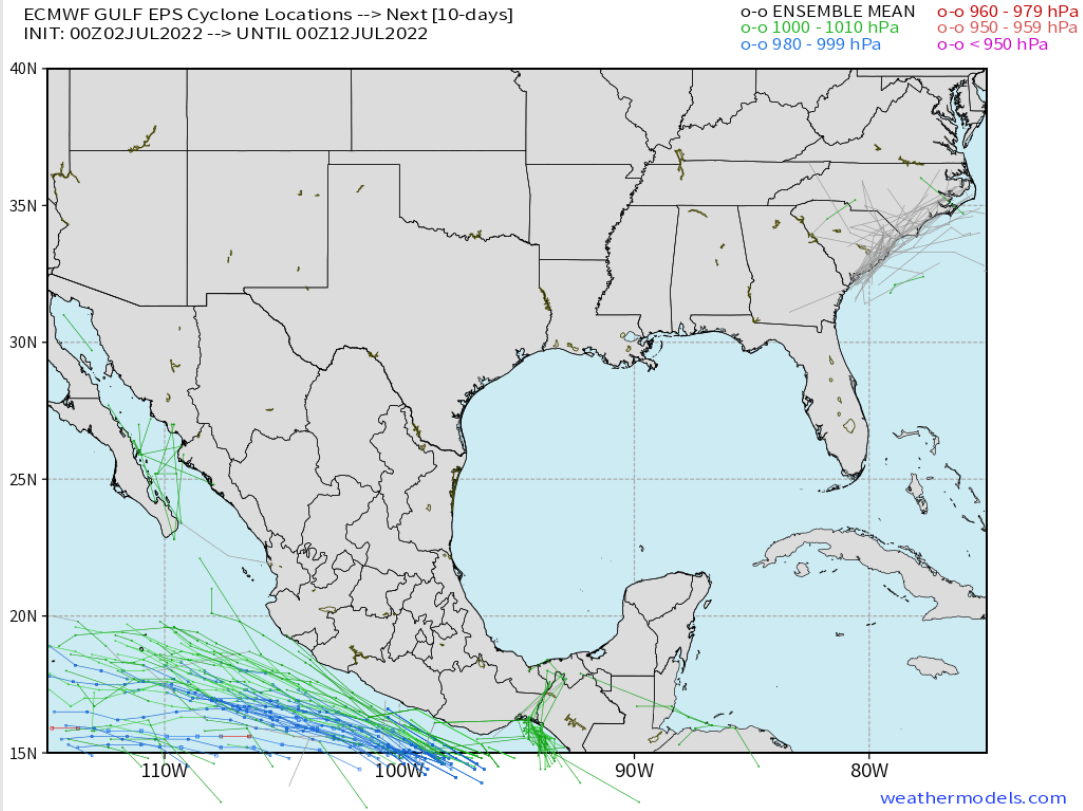


As always, please do not hesitate to reach out to us with any forecast questions via the chat option on the Weather Porthole or our on-call number, **(317)-560-8122** press 1 for forecast questions.

Houston Pilots Extended Range Tropical Report



Various model tracks next 7 days



No tropical threats are being noted for SE TX over the next 7-10 days.

Confidence

Above Normal Below Normal

Houston Pilots Wind Report



Confidence



Example

Sustained wind 13 MPH
Gusts 18 MPH
Wind from the N

WS: 13
G:18
N

Time	07-04-2022 Mon 4am	07-04-2022 Mon 5am	07-04-2022 Mon 6am	07-04-2022 Mon 7am	07-04-2022 Mon 8am	07-04-2022 Mon 9am	07-04-2022 Mon 10am	07-04-2022 Mon 11am	07-04-2022 Mon 12pm	07-04-2022 Mon 1pm	07-04-2022 Mon 2pm	07-04-2022 Mon 3pm	07-04-2022 Mon 4pm	07-04-2022 Mon 5pm	07-04-2022 Mon 6pm	07-04-2022 Mon 7pm	07-04-2022 Mon 8pm	07-04-2022 Mon 9pm	07-04-2022 Mon 10pm	07-04-2022 Mon 11pm	07-05-2022 Tue 12am	07-05-2022 Tue 1am	07-05-2022 Tue 2am	07-05-2022 Tue 3am	07-05-2022 Tue 4am	07-05-2022 Tue 5am	07-05-2022 Tue 6am	07-05-2022 Tue 7am	07-05-2022 Tue 8am	07-05-2022 Tue 9am	07-05-2022 Tue 10am	07-05-2022 Tue 11am	07-05-2022 Tue 12pm	07-05-2022 Tue 1pm	07-05-2022 Tue 2pm	07-05-2022 Tue 3pm	
Houston Pilots N - 610 Bridge	WS: 2 G:7 SSE	WS: 2 G:8 S	WS: 2 G:8 S	WS: 3 G:11 S	WS: 6 G:15 SSW	WS: 7 G:13 SSW	WS: 7 G:10 SSW	WS: 7 G:9 SSW	WS: 8 G:8 S	WS: 8 G:8 SSE	WS: 9 G:11 SSE	WS: 11 G:14 SE	WS: 11 G:15 SSE	WS: 12 G:16 SSE	WS: 12 G:17 SSE	WS: 12 G:17 SSE	WS: 10 G:15 SSE	WS: 8 G:13 SSE	WS: 7 G:13 S	WS: 6 G:11 S	WS: 6 G:10 S	WS: 4 G:8 S	WS: 3 G:7 S	WS: 3 G:7 S	WS: 2 G:6 S	WS: 2 G:5 S	WS: 2 G:4 S	WS: 2 G:4 S	WS: 3 G:7 SSW	WS: 6 G:8 SSW	WS: 5 G:8 SSW	WS: 6 G:9 S	WS: 6 G:9 S	WS: 6 G:9 SSE	WS: 6 G:11 SE	WS: 6 G:12 SE	WS: 8 G:12 SE
Houston Pilots M - Kinder 1	WS: 2 G:7 S	WS: 2 G:8 S	WS: 2 G:8 S	WS: 3 G:11 S	WS: 6 G:15 SSW	WS: 7 G:13 SSW	WS: 7 G:10 SSW	WS: 7 G:9 SSW	WS: 8 G:8 S	WS: 6 G:8 SSE	WS: 10 G:13 SE	WS: 11 G:15 SE	WS: 12 G:15 SSE	WS: 12 G:16 SSE	WS: 13 G:17 SSE	WS: 12 G:16 SSE	WS: 10 G:14 SSE	WS: 8 G:13 SSE	WS: 7 G:12 S	WS: 6 G:11 S	WS: 5 G:10 S	WS: 4 G:9 S	WS: 4 G:7 S	WS: 3 G:7 S	WS: 2 G:6 S	WS: 2 G:5 S	WS: 2 G:4 S	WS: 2 G:4 S	WS: 3 G:7 SSW	WS: 6 G:8 SSW	WS: 6 G:8 SSW	WS: 6 G:9 S	WS: 6 G:9 S	WS: 6 G:9 SSE	WS: 6 G:11 SE	WS: 6 G:12 SE	WS: 9 G:12 SE
Houston Pilots L - Greens Bayou	WS: 3 G:8 S	WS: 3 G:9 S	WS: 2 G:9 S	WS: 3 G:11 S	WS: 6 G:15 SSW	WS: 7 G:12 SSW	WS: 7 G:10 SSW	WS: 7 G:9 SSW	WS: 5 G:7 S	WS: 8 G:8 SSE	WS: 10 G:10 SSE	WS: 13 G:15 SE	WS: 12 G:16 SE	WS: 12 G:16 SSE	WS: 12 G:17 SSE	WS: 12 G:16 SSE	WS: 10 G:14 SSE	WS: 8 G:13 SSE	WS: 7 G:12 S	WS: 6 G:10 S	WS: 5 G:9 S	WS: 4 G:8 S	WS: 3 G:7 S	WS: 3 G:6 S	WS: 2 G:5 S	WS: 2 G:4 S	WS: 2 G:3 S	WS: 2 G:3 S	WS: 6 G:7 SSW	WS: 6 G:8 SSW	WS: 6 G:9 SSW	WS: 6 G:9 S	WS: 5 G:9 S	WS: 5 G:9 S	WS: 6 G:11 SE	WS: 8 G:12 SE	WS: 9 G:12 SE
Houston Pilots K - Shell Crude	WS: 3 G:10 S	WS: 3 G:11 S	WS: 3 G:11 S	WS: 3 G:12 S	WS: 6 G:15 SSW	WS: 7 G:12 SSW	WS: 7 G:10 SSW	WS: 7 G:9 SSW	WS: 8 G:8 SSE	WS: 9 G:11 SE	WS: 12 G:15 SE	WS: 13 G:17 SE	WS: 13 G:17 SSE	WS: 13 G:17 SSE	WS: 13 G:18 SSE	WS: 12 G:16 SSE	WS: 10 G:14 SSE	WS: 8 G:13 SSE	WS: 7 G:12 S	WS: 6 G:10 S	WS: 5 G:9 S	WS: 4 G:7 S	WS: 3 G:6 S	WS: 3 G:5 S	WS: 2 G:4 S	WS: 2 G:4 S	WS: 2 G:3 S	WS: 2 G:3 S	WS: 6 G:7 SSW	WS: 6 G:8 SSW	WS: 6 G:9 SSW	WS: 6 G:9 S	WS: 6 G:9 SSE	WS: 6 G:10 SE	WS: 7 G:12 SE	WS: 9 G:12 SE	WS: 10 G:13 SE
Houston Pilots J - Lynchburg Ferries	WS: 3 G:11 SSW	WS: 3 G:13 SSW	WS: 3 G:12 SSW	WS: 3 G:12 S	WS: 6 G:15 SSW	WS: 7 G:12 SSW	WS: 7 G:10 SSW	WS: 7 G:9 SSW	WS: 7 G:8 SSE	WS: 11 G:13 SE	WS: 12 G:15 SE	WS: 13 G:17 SE	WS: 13 G:18 SSE	WS: 13 G:18 SSE	WS: 13 G:19 SSE	WS: 13 G:19 SSE	WS: 10 G:14 SSE	WS: 8 G:13 SSE	WS: 7 G:12 S	WS: 6 G:11 S	WS: 6 G:10 S	WS: 5 G:9 S	WS: 5 G:8 S	WS: 4 G:7 S	WS: 3 G:6 S	WS: 3 G:4 S	WS: 3 G:4 S	WS: 3 G:3 SSW	WS: 6 G:7 SSW	WS: 6 G:8 SSW	WS: 6 G:9 SSW	WS: 6 G:9 S	WS: 6 G:9 SSE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 10 G:13 SE	WS: 10 G:14 SE
Houston Pilots I - Exxon 3	WS: 4 G:15 S	WS: 5 G:16 S	WS: 4 G:15 SSW	WS: 4 G:15 S	WS: 7 G:15 SSW	WS: 7 G:12 SSW	WS: 7 G:11 S	WS: 8 G:10 S	WS: 8 G:10 SSE	WS: 9 G:11 SE	WS: 13 G:14 SE	WS: 14 G:16 SE	WS: 14 G:18 SSE	WS: 14 G:19 SSE	WS: 14 G:19 SSE	WS: 13 G:16 SSE	WS: 9 G:13 SSE	WS: 8 G:12 S	WS: 7 G:11 S	WS: 7 G:11 S	WS: 7 G:12 S	WS: 6 G:10 S	WS: 5 G:9 S	WS: 5 G:7 S	WS: 5 G:6 S	WS: 4 G:5 S	WS: 3 G:4 S	WS: 3 G:4 S	WS: 6 G:7 SSW	WS: 6 G:8 SSW	WS: 6 G:9 SSW	WS: 6 G:9 S	WS: 6 G:9 SSE	WS: 8 G:10 SE	WS: 8 G:11 SE	WS: 10 G:13 SE	WS: 10 G:14 SE
Houston Pilots H - Morgans Point	WS: 8 G:16 S	WS: 9 G:18 S	WS: 8 G:16 SSW	WS: 8 G:16 S	WS: 9 G:18 S	WS: 8 G:13 SSW	WS: 8 G:12 S	WS: 8 G:10 S	WS: 9 G:11 SE	WS: 13 G:15 SE	WS: 15 G:18 SE	WS: 16 G:20 SE	WS: 16 G:20 SSE	WS: 16 G:20 SSE	WS: 15 G:18 SSE	WS: 13 G:16 SSE	WS: 11 G:15 SSE	WS: 9 G:14 SSE	WS: 9 G:13 S	WS: 8 G:13 S	WS: 8 G:13 S	WS: 8 G:13 S	WS: 8 G:13 S	WS: 7 G:12 S	WS: 6 G:11 S	WS: 6 G:10 S	WS: 5 G:9 S	WS: 4 G:8 S	WS: 5 G:9 S	WS: 6 G:10 S	WS: 6 G:9 S	WS: 6 G:9 SSE	WS: 6 G:9 SSE	WS: 7 G:10 SE	WS: 9 G:11 SE	WS: 11 G:13 SE	WS: 11 G:14 SE
Houston Pilots G - 75/76	WS: 13 G:17 S	WS: 13 G:18 S	WS: 12 G:17 S	WS: 12 G:17 S	WS: 12 G:16 S	WS: 9 G:13 SSW	WS: 8 G:12 S	WS: 7 G:11 S	WS: 8 G:11 SE	WS: 14 G:15 SE	WS: 17 G:19 SE	WS: 18 G:20 SSE	WS: 18 G:20 SSE	WS: 18 G:20 SSE	WS: 18 G:20 SSE	WS: 13 G:16 SSE	WS: 11 G:15 SSE	WS: 11 G:15 S	WS: 10 G:15 S	WS: 10 G:15 S	WS: 10 G:15 S	WS: 10 G:15 S	WS: 10 G:15 S	WS: 9 G:14 S	WS: 9 G:14 S	WS: 8 G:12 S	WS: 7 G:11 S	WS: 7 G:11 S	WS: 6 G:10 S	WS: 6 G:9 S	WS: 6 G:9 SSE	WS: 6 G:9 SSE	WS: 7 G:10 SE	WS: 9 G:11 SE	WS: 11 G:13 SE	WS: 12 G:14 SE	
Houston Pilots F - 63/64	WS: 14 G:17 S	WS: 14 G:18 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 13 G:16 S	WS: 10 G:14 SSW	WS: 9 G:12 S	WS: 8 G:11 S	WS: 11 G:12 SSE	WS: 15 G:14 SE	WS: 16 G:17 SSE	WS: 17 G:19 SSE	WS: 17 G:19 SSE	WS: 17 G:19 SSE	WS: 17 G:19 SSE	WS: 12 G:16 SSE	WS: 11 G:15 SSE	WS: 11 G:15 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 10 G:14 S	WS: 9 G:13 S	WS: 8 G:12 S	WS: 7 G:11 S	WS: 7 G:11 S	WS: 6 G:10 S	WS: 6 G:9 S	WS: 6 G:9 SSE	WS: 6 G:9 SSE	WS: 7 G:10 SE	WS: 9 G:11 SE	WS: 10 G:13 SE	WS: 10 G:14 SE
Houston Pilots E - 51/52	WS: 14 G:17 S	WS: 13 G:17 S	WS: 14 G:17 S	WS: 14 G:17 S	WS: 14 G:17 S	WS: 11 G:14 SSW	WS: 11 G:12 SSW	WS: 10 G:12 S	WS: 11 G:12 SSE	WS: 12 G:12 SSE	WS: 14 G:15 SSE	WS: 15 G:16 SSE	WS: 16 G:17 SSE	WS: 16 G:17 SSE	WS: 16 G:17 SSE	WS: 13 G:16 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 12 G:16 S	WS: 12 G:16 S	WS: 12 G:16 S	WS: 12 G:16 S	WS: 12 G:16 S	WS: 11 G:16 S	WS: 11 G:15 S	WS: 10 G:15 S	WS: 10 G:13 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 7 G:9 S	WS: 6 G:8 S	WS: 6 G:8 S	WS: 7 G:9 SE	WS: 9 G:11 SE	WS: 10 G:13 SE	WS: 10 G:14 SE
Houston Pilots D - 37/38	WS: 14 G:17 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 11 G:14 SSW	WS: 11 G:12 SSW	WS: 11 G:12 S	WS: 11 G:11 SSE	WS: 11 G:14 SSE	WS: 13 G:15 SSE	WS: 14 G:15 SSE	WS: 15 G:16 SSE	WS: 15 G:16 SSE	WS: 15 G:16 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 7 G:9 S	WS: 7 G:9 SSE	WS: 7 G:9 SSE	WS: 8 G:10 SE	WS: 10 G:12 SE	WS: 11 G:13 SE	WS: 11 G:14 SE	
Houston Pilots C - 25/26	WS: 12 G:17 S	WS: 11 G:16 S	WS: 11 G:16 S	WS: 12 G:17 S	WS: 12 G:17 S	WS: 10 G:14 S	WS: 10 G:12 S	WS: 10 G:12 S	WS: 10 G:10 SSE	WS: 10 G:12 SSE	WS: 12 G:14 SSE	WS: 12 G:14 SSE	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 14 G:15 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 11 G:15 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 7 G:9 S	WS: 7 G:9 SSE	WS: 7 G:9 SSE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 10 G:12 SE	WS: 10 G:13 SE	
Houston Pilots B - 11/12	WS: 13 G:17 S	WS: 13 G:16 S	WS: 12 G:17 S	WS: 13 G:17 S	WS: 13 G:17 S	WS: 12 G:14 S	WS: 10 G:12 SSW	WS: 10 G:12 S	WS: 9 G:10 S	WS: 9 G:10 S	WS: 11 G:12 SSE	WS: 12 G:13 SSE	WS: 11 G:12 SSE	WS: 12 G:14 SSE	WS: 13 G:15 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 11 G:14 SSE	WS: 11 G:15 S	WS: 12 G:15 SSE	WS: 12 G:15 SSE	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 12 G:15 S	WS: 11 G:15 S	WS: 10 G:14 S	WS: 10 G:13 S	WS: 9 G:12 S	WS: 8 G:11 S	WS: 7 G:10 S	WS: 7 G:9 S	WS: 7 G:9 SSE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 9 G:12 SE
Houston Pilots A - 1 & 2 Bravo	WS: 14 G:16 S	WS: 14 G:16 S	WS: 15 G:17 S	WS: 16 G:17 S	WS: 16 G:18 S	WS: 13 G:15 S	WS: 11 G:13 SSW	WS: 11 G:12 SSW	WS: 9 G:10 S	WS: 8 G:8 S	WS: 10 G:11 S	WS: 10 G:11 SSE	WS: 12 G:13 SSE	WS: 13 G:14 S	WS: 13 G:14 S	WS: 11 G:13 SSE	WS: 11 G:13 SSE	WS: 12 G:14 SSE	WS: 12 G:15 SSE	WS: 13 G:16 SSE	WS: 13 G:16 SSE	WS: 13 G:16 S	WS: 13 G:16 S	WS: 13 G:16 S	WS: 12 G:16 S	WS: 12 G:16 S	WS: 11 G:15 S	WS: 11 G:13 S	WS: 10 G:12 S	WS: 9 G:11 S	WS: 8 G:10 S	WS: 7 G:9 S	WS: 7 G:9 SSE	WS: 8 G:10 SE	WS: 9 G:11 SE	WS: 9 G:12 SE	WS: 10 G:13 SE

See slides below for winds.

Houston Pilots: Mon. 7/4/2022



Forecast Discussion

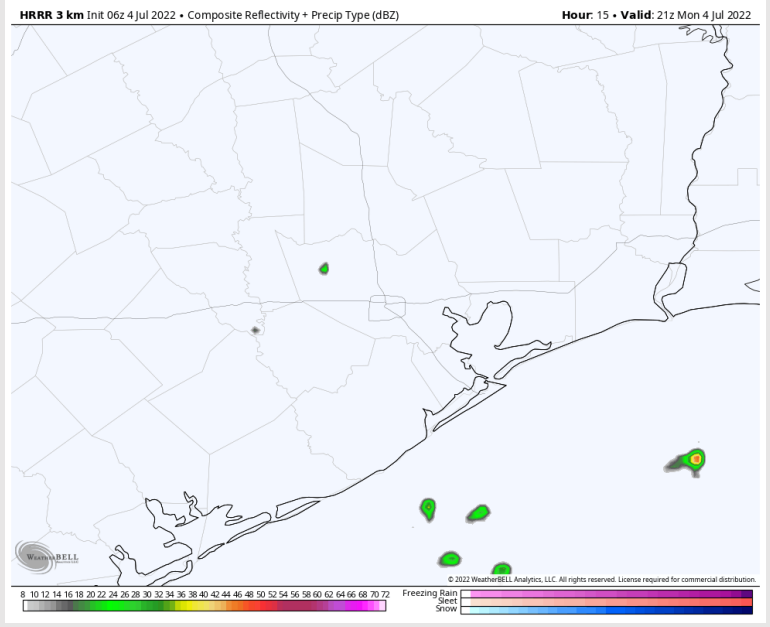
Precip: Outside of a very isolated chance of a shower in the afternoon (~10%), today looks to be an overall dry day.

Wind: Winds this morning sustained around 8-13 MPH out of the S with winds inland between 3-8 MPH. Winds will continue to remain from the S throughout the day and will pick up a bit into the afternoon sustained around 10-15 MPH.

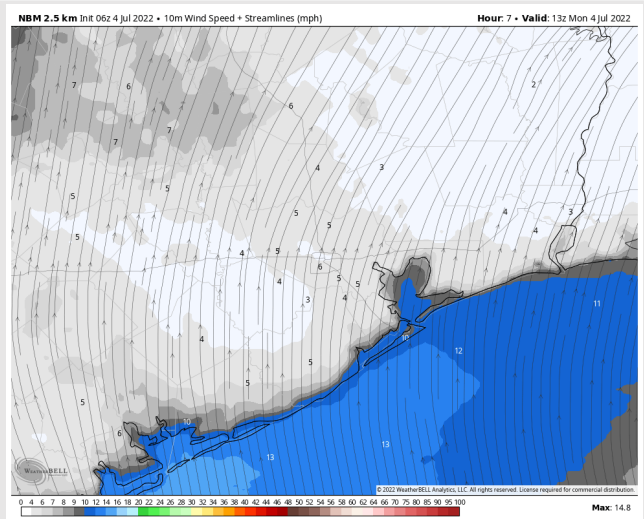
Temps: Highs reach the lower to mid 90s F today for most stations.

Visibility: No fog conditions anticipated at this time.

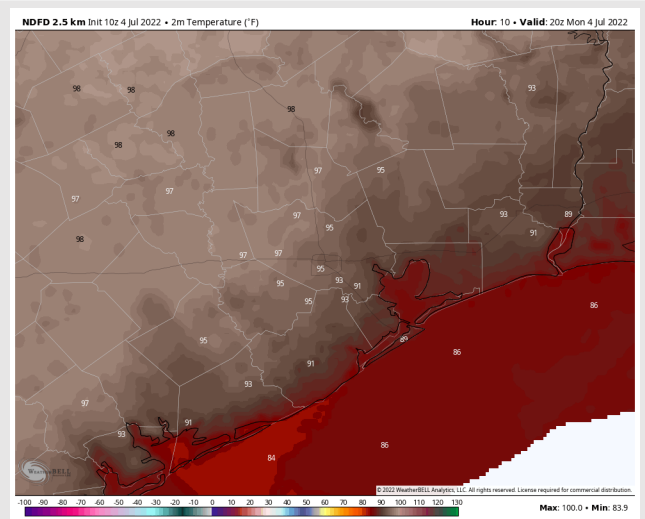
Precip Forecast: 4 PM CT



Wind Speed
8 AM CT



High Temps
Today



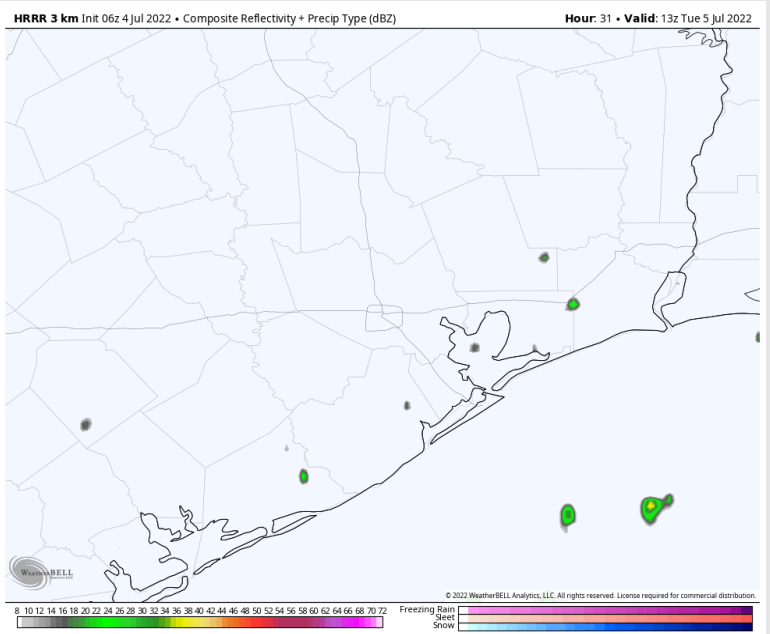
Houston Pilots: Tue. 7/5/2022



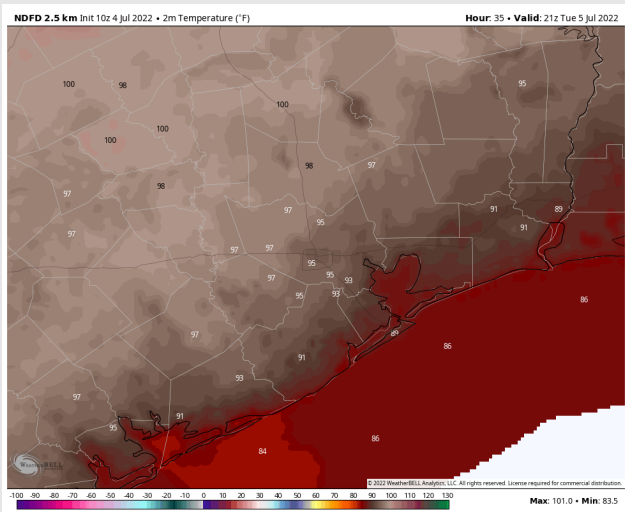
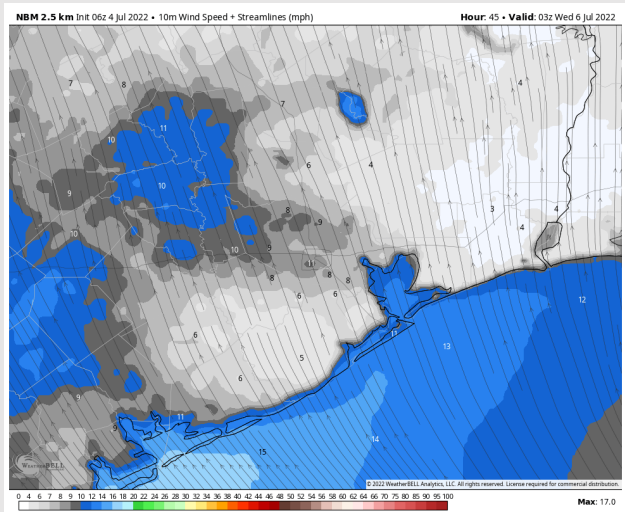
Forecast Discussion

- Precip:** Outside of a very isolated chance of a shower in the late AM (~10%), Tuesday looks to be an overall dry day.
- Wind:** In the pre-dawn hours of Tuesday, winds are 10-15 MPH sustained with gusts to 18 MPH out of the S before winds calm to 5 – 10 MPH late morning/ early afternoon. Winds pick up into the second half of the day with winds 8-13 MPH sustained out of the south.
- Temps:** Highs on Tuesday reach the mid 90s F for most stations.
- Visibility:** Not anticipating fog at this time for our stations.

Precip Forecast: 8 AM CT



Wind Speed:
10 PM CT



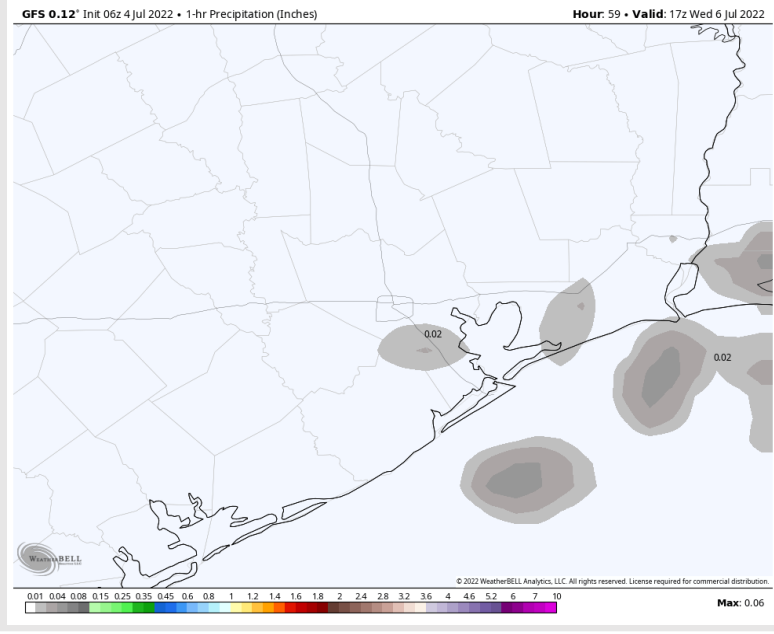
High Temps
Tuesday

Houston Pilots: Wed. 7/6/2022

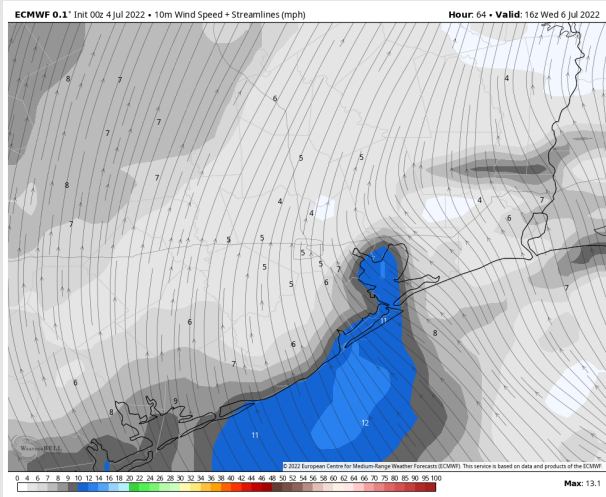
Forecast Discussion

- Precip:** Scattered chances for showers and perhaps a few storms look to be possible into the late morning and early afternoon hours. Drier conditions are anticipated for the rest of the day.
- Wind:** Winds look to be 8-13 MPH sustained throughout Wednesday with a few gusts to 18 MPH possible. Further inland, winds closer to 3-8 MPH. Winds veer from the SW in the AM to the SE for the PM hours.
- Temps:** Highs Wednesday reach the upper 80s to low 90s F for most stations.
- Visibility:** Not anticipating any fog concerns at this time.

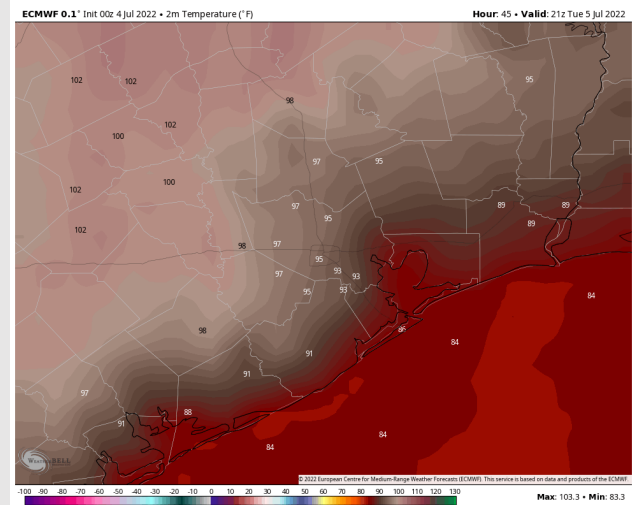
Precip Forecast: 12 PM CT



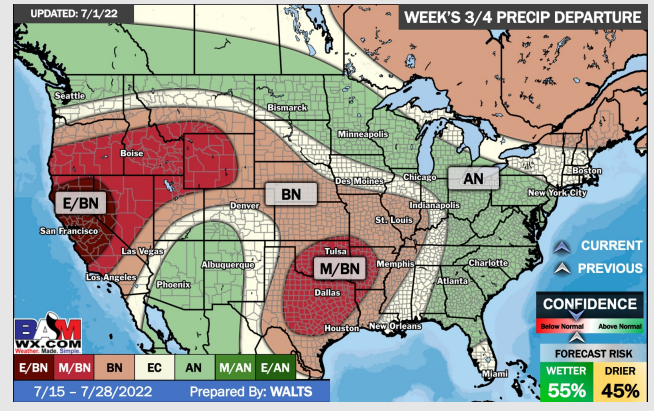
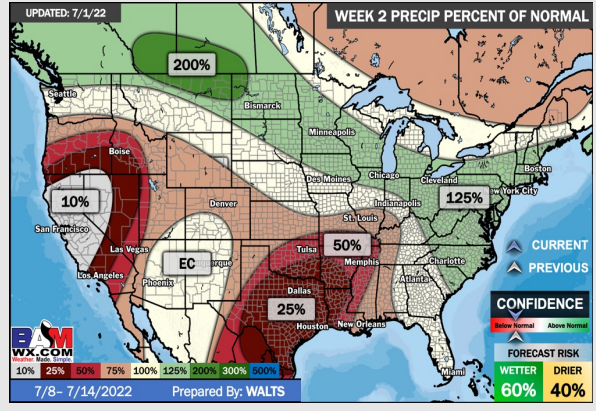
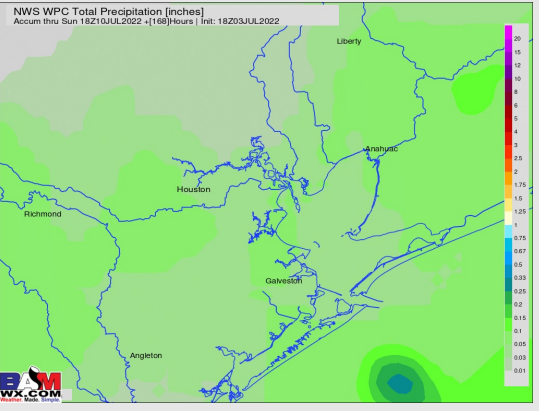
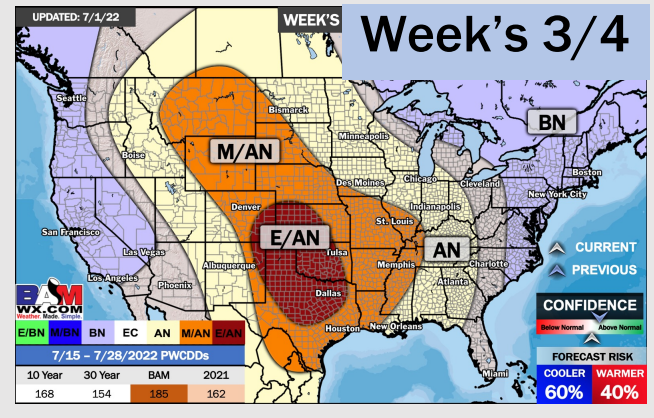
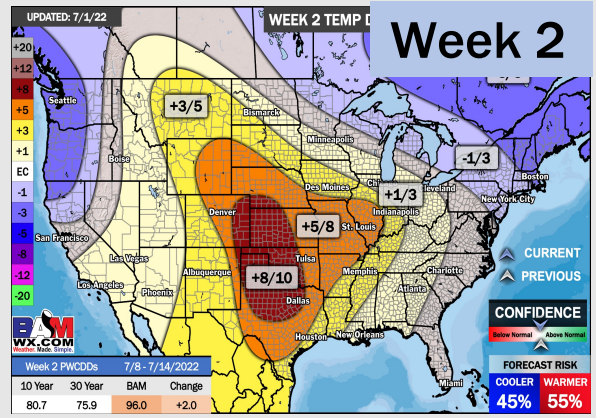
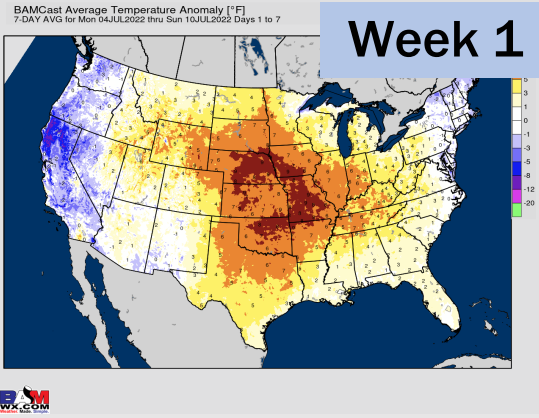
Wind Speed
11 AM CT



High Temps
Wed



Houston Pilots: 7/4/22



- A rather inactive stretch of weather is anticipated with only minor chances at best and above normal temperatures.
- Week 2 likely features above normal risks for temperatures and below normal precipitation risks.
- The weeks 3/4 timeframe into July looks to feature above normal temperatures and below normal risks for precip.